

PATENT  
Attorney Docket No.: 085907  
Client Ref. No.: 08887953US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Tajinder Manku et al.

Application No.: 10/070,013

Filed: July 29, 2002

For: **IMPROVED METHOD AND APPARATUS FOR UP-CONVERSION OF RADIO FREQUENCY (RF) SIGNALS**

Customer No.: 20350

Confirmation No. 5890

Examiner: JACKSON, BLANE J.

Technology Center/Art Unit: 2681

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 25, 2004, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

Atty Docket No. 085907-000000US

PTO FAX NO.: (703) 872-9306

ATTENTION: Examiner JACKSON, BLANE J.

Group Art Unit 2681

**OFFICIAL COMMUNICATION  
FOR THE PERSONAL ATTENTION OF  
EXAMINER JACKSON, BLANE J.**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

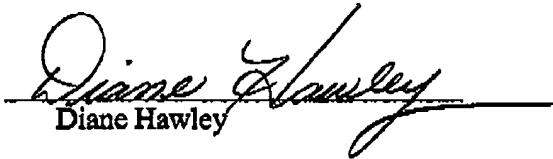
I hereby certify that the following documents in re Application of Tajinder Manku et al., Application No. 10/070,013, filed July 29, 2002 for IMPROVED METHOD AND APPARATUS FOR UP-CONVERSION OF RADIO FREQUENCY (RF) SIGNALS are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

- 1) Transmittal Form (1 p);
- 2) Petition For Extension of Time (1 p in duplicate); and
- 3) Amendment (10 pp).

Number of pages being transmitted, including this page: 14

Dated: February 24, 2005



Diane Hawley

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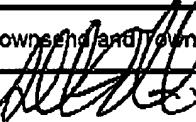
60428660 v1

PTO/SB/21 (08-04)

<b>TRANSMITTAL FORM</b>		Application Number 10/070,013
(to be used for all correspondence after initial filing)		Filing Date July 29, 2002
		First Named Inventor Manku, Tajinder
		Art Unit 2681
		Examiner Name JACKSON, BLANE J.
Total Number of Pages in This Submission 13		Attorney Docket Number 085907

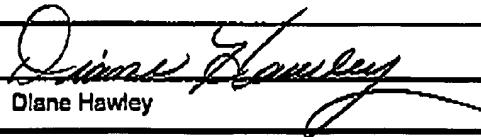
ENCLOSURES (Check all that apply)					
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC			
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences			
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information			
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter			
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):			
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer				
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD				
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Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.				

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Ardesir Tabibi		
Date	February 24, 2005	Reg. No.	48,750

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I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872 on February 24, 2005

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Typed or printed name	Diane Hawley
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